														10/039,793										MARENICK ET AL.							
											E	Examiner									Art Unit										
F KRONTO NIANI BONIN BONIN BONIN NENIN NENIN NENIN NENIN NININ NENIN											,	San-ming Hui										17									
													Jui	1111	<u>9</u>		uı					1 1011									
	√ Rejected – (Through numera													raľ	al) Non-Elected																
						ed			-	١.	C	Cancelled			,		N	N	on-E	Elec	ted		A	Appeal							
									\top		5																				
		=	Allowed						÷	Restricted				Interfer			erei	nce	e O			Objected									
										_																		<u> </u>		7	
1	Claim					Date	1	$\overline{}$	$\overline{}$	\dashv	Claim			_	一	Date	; 	$\overline{}$	$\overline{}$	-	<u> _c</u>	laim T	 	Date					-		
<u> </u>	Original	2/13/04					- }				丽	Original						-	j		<u></u>	Original		1							
, English	. ej	2/13									Final	l ig			İ				-		Final	Orig									
	1	1	_	-		\vdash	+	+	+	-	<u> </u>	51	+	+	+	Н	\dashv	\dashv	+	╣.		101	Н	-	+-	╁╌		+	+	-	
	2	1					7	+		╣.		52		+-	+-	H		7	+	1	\vdash	102	\vdash	_	+	╁	\Box		+	1	
	3	V										53] :		103]	
<u> </u>	4	1	_	\vdash		\vdash	+	+		4		54		- -	┦—			-	_	┤ , ˈ	_	104	Н	+	+	-	\sqcup		-	_	
	5 6	1		Н	- 1	\dashv	\dashv	\dashv	-	-	—	55 56	+	╁	+	H	+	\dashv	+	┥.		105 106	\vdash	+	╁	\vdash	\vdash		+	-	
	7	N							\perp	7		57	_	+	\top	П	\dashv	\dashv	\dashv	7	-	107	П	_	+	\Box		_	+	1	
	8	N				П		\Box				58		\bot	\Box				\perp]		108								}	
	9 10	N	_				+	\dashv	+	-	<u> </u>	59 60	-	4-	-				-	4	<u> </u>	109		-	+	\vdash	\dashv	_	+-	-	
<u> </u>	11		-	H	\vdash	\vdash	+	+	+	١.		61		╁	+		 		+	-		110 111	\vdash		╁	\vdash	\dashv		-	1	
	12	N										62	$\neg \vdash$	1				十	\top	٦.		112		+	+		H	\dashv	╁	1	
	13					Д.		\perp	\perp			63		\bot				\Box] .		113							1_]	
_	14 15	2 2		Н		\dashv	+	+	+	4	<u> </u>	64 65	\perp	╁	-			4	- -	-		114 115		- -	\bot	\vdash	\dashv	+	+	4	
	16		H	H		+	\dashv	+	+	┨		66	-	╁╌	+	-	\dashv	+	+	-		116	\vdash	+	+	\vdash		-	+	-	
	17	N						\perp	士	╛		67	_					\dashv				117		\perp	T	П			1	1	
	18											68						\bot]		118							L]	
	19 20			-	-	-+	-	\dashv	+	-		69 70	+	+	\vdash	\vdash	-+	+	-	4	<u> </u>	119 120	$\vdash \vdash$	+	+	Н			+-	-	
	21		_	-		\dashv	十	\dashv	\dashv	1		71	+	╁	+		\dashv	+	+	- '	_	121	H	\dashv	+	\vdash	\dashv		+	1	
	22	N					\perp		工			72										122									
	23			\vdash	\dashv	_		- -	_	4		73	4	4	<u> </u>		_		_	4		123	\sqcup	_]	
	24 25	N		\dashv	\dashv		+	\dashv		-		74 75	+	+	\vdash	-	\dashv	+	+	- 0		124 125	\vdash	-	+	\vdash	\dashv		+	┨	
_	26	N				\dashv	\dashv	\top	\top	٦.		76		+-	╁		\dashv	\dashv	+	7.		126	\vdash	\dashv	+-		+		+	1	
	27	Ν]		77]		127]	
	28 29			Н			+	+	+	-		78		+-	\vdash		-	4	+	4		128		_	 -	\vdash	_	_ _	+	4	
	30		-	\dashv	-	+	+	+	╁	+		79 80	+	+	\vdash	-	\dashv	+	+	-		129	\dashv		╁	\vdash	\dashv		╁	1	
	31	N							上].		81				_	\perp	_	_]		131			士			_		1	
	32				\Box	\perp	4	\bot	\perp	4.		82	\perp	\bot		\Box	\Box	\top	\Box			132		\bot			\Box	\Box]	
 	33		\vdash	\dashv	\dashv	\dashv	+	+		┨ .		83 84	+	╁	\vdash	\dashv	\dashv	+	+	-	<u> </u>	133 134	\vdash	- -	-	\vdash	\dashv	+	+	-	
	35			\dashv	\dashv	_	-	+	╁	-		85	+		\vdash	-	\dashv	+	+	-		135	\vdash	╁	+	\vdash	\dashv		+-	-	
	36	1										86]		136		1						1	
<u> </u>	37	1	_		_	_	4	4	_	4		87		1		\dashv	_] .		137		4	1_]	
<u> </u>	38	2 <	_	\dashv		\dashv	+	+	+-	-	\vdash	88 89	- -	╀	\vdash	-	+	4	-	-		138 139		+	┿	\vdash	\dashv	+	┼-	-	
	40	N	\dashv	\dashv	\dashv	\dashv	+	+	+	1		90	+	+	\vdash	\dashv	+	+	+	1		140		+	+	\vdash	\dashv	+	+-	1	
	41	N		\Box			\perp	\perp	土			91				\exists		士		1		141								1	
	42	\square	_	\dashv	_	_	\perp	\bot	\perp	9 1		92		\vdash	\Box	耳	ightharpoons		\bot			142	\Box	Ţ	$oxed{\Box}$	П	\Box]	
-	43	+	\dashv	\dashv	+	\dashv	+	+	+	-	$\vdash\vdash$	93 94		╁	\vdash	\dashv	+	+	+			143	\dashv	+	+	$\vdash \vdash$	\dashv	+	+-	1	
	45	\Box	_	_	_		+	+	+	1		95	+	\dagger	\vdash	\dashv	+	+	+			145	\dashv	+	+	\vdash	\dashv		+-	1	
	46		\Box	\Box			\downarrow]		96			口]		146								1	
_	47 48	+	4	-	-	-+	+	4	+	-		97	- -		\vdash	4	\perp	\dashv	4	4		147	_	1	1	\sqcup					
<u> </u>	49	+-	\dashv	\dashv	\dashv		+	+	+-			98 99	+	+	┼┤	+	+	+	+-			148 149	+	+	+	$\vdash \vdash$	\dashv	+	+	-	
	50	\Box	\dashv	-+		\dashv	\top	\top	+-	1		100		+	\vdash	\dashv	+	+	+	1.1		150	\dashv	+	+		\dashv	+	+	1	

Application No.

Index of Claims

Applicant(s)